Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Monday 08 May 2023 until 23:59 on Tuesday 09 May 2023

Forecast Issued on Sunday 07 May 2023 at 14:59

Confidence: High confidence for rain at first followed by an unsettled week with showers at times, some heavy and thundery. Lower confidence for shower detail.

Headline for Monday 08 May 2023: Cloudy with outbreaks of rain becoming brighter later with scattered evening showers.

Mountain weather hazards on Monday 08 May 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales High Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain	Partly cloudy (night)
Precipitation probability							
10%	20%	70%	60%	60%	20%	30%	20%

Forecast for Monday 08 May 2023

Weather: Cloudy with outbreaks of rain, some heavy, spread east towards dawn. The rain becomes light towards the afternoon before becoming drier and brighter for a time later. Scattered showers, some heavy and thundery spread east from late evening.

Chance of cloud-free hill tops above 800m: 30% increasing 60% in the afternoon.

Low cloud and visibility: Moderate visibility will become poor to very poor at times in hill fog and extensive cloud to 400-600m at first. The cloud breaks a little lifting to 700-900m away from the coast during the afternoon. The visibility drops moderate to poor in evening showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Monday 08 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	30/36 S	29/36 S	31/38 S	27/34 S	23/29 S	17/22 SW	20/25 SW	18/22 SW	12/16 S
600	27/36 S	25/33 S	27/36 S	22/30 S	21/28 S	14/19 SW	17/22 SW	17/22 SW	8/11 SW
300	10/26 S	10/28 S	10/25 S	9/22 S	10/22 S	7/17 S	7/17 S	8/17 S	3/10 SW
Valley	5/18 S	7/21 S	6/19 S	7/19 S	9/18 S	7/14 S	7/15 SW	7/14 S	3/7 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/1	6/0	7/1	7/2	8/3	8/5	8/5	7/3	8/4
600	8/3	8/3	8/3	9/5	9/5	10/7	10/7	9/5	8/6
300	10/8	10/8	10/7	10/8	10/8	11/10	11/10	10/8	10/9
Valley	12/11	12/11	11/10	12/10	12/10	12/11	12/11	12/11	11/10
Freezing Level*	2500m	2800m	2600m	2600m	2500m	2300m	2200m	2300m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

The morning will feel cold at height in gale force southerly winds, these decreasing from the afternoon.

Forecast for Tuesday 09 May 2023

Weather: Early showers, some heavy, clear east by midday, leaving the afternoon dry with sunny periods.

Maximum wind: West 10-15mph

Chance of cloud-free hill tops above 800m: 85%

Low cloud and visibility: The visibility will be good with patchy cloud at 1000-1200m, lowering 600-700m in showers.

Temperature: **Valleys:** Plus 9 Celsius to 17 Celsius.
At 800m: Plus 7 Celsius.
Freezing level: Above summits.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1459 on Sun 07 May 2023

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